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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/14/2014

Instrument Serial Number: 010602

As of 14-Nov-14

Start Date	End Date	Agency Name
13-Nov-14		Giles County Sheriff's Office
24-Oct-14	13-Nov-14	DFS Central Lab
22-May-14	24-Oct-14	King & Queen Sheriff's Office
23-Apr-14	22-May-14	DFS Central Lab
22-Nov-13	23-Apr-14	Prince William County PD
16-Apr-13	22-Nov-13	DFS Central Lab
12-Jan-09	16-Apr-13	Middlesex County Sheriff's Office
04-Aug-08	12-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010602** Worksheet Start Date **11/13/2014**
 Location **Giles CO SO**
 Address **503 Wenonah Ave Pearisburg VA 24134**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **712** Reference Barometer (mm HG) **715**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.281	0.272	0.289	0.284	0.282	0.281
Precision		sample min	sample max			
0.003		0.281	0.284			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.094	0.091	0.097	0.093	0.093	0.093
Precision		sample min	sample max			
0		0.093	0.093			

Dry gas standard Lot No. (with tank no.) **AG406301-24**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

50

Notes:

[Large shaded area for notes]

Instrument Serial Number

010602

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

11/4/14

Issuing Analyst

Michelle Buller

Date

11/17/14

JPD

Intox EC/IR-II: Accuracy Check

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Serial Number: 010602 Test Number: 841

Test Date: 11/13/2014 Test Time: 14:04 EST

Dry Gas Target: 0.281

Lot Number: AG421201-03 Exp Date: 07/31/2016

Tank Pressure: 208 psi Barometric Pressure: 711 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:04
CHK	0.284	14:05
BLK	0.000	14:07
CHK	0.282	14:07
BLK	0.000	14:09
CHK	0.281	14:09

Test Status: Success

Calibration CRC: 74C2EAC0

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010602 Test Number: 842

Test Date: 11/13/2014 Test Time: 14:12 EST

Dry Gas Target: 0.094

Lot Number: AG406301-24 Exp Date: 03/04/2016

Tank Pressure: 1071 psi Barometric Pressure: 711 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	14:13
CHK	0.093	14:13
BLK	0.000	14:15
CHK	0.093	14:16
BLK	0.000	14:17
CHK	0.093	14:18

Test Status: Success

Calibration CRC: 74C2EAC0

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, E		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 11/13/2014
TEST EQUIPMENT NUMBER 010602		

RESULTS: TIME SAMPLE TAKEN 14:26 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Nov 2014 at 09:29

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Test Results

Instrument Serial Number 010602

Test # 000843 Subject Test

Test Location 1 Department of
Test Date 13 Nov 2014

Test Location 2 Forensic Science
Test Time 14:20
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Nov 2014 End Time 14:28

Result Time 14:26

Result Date 13 Nov 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:20

Data Type BLK

Sample Value 0.000

Sample Time 14:21

Data Type CHK

Sample Value 0.093

Sample Time 14:22

Data Type BLK

Sample Value 0.000

Sample Time 14:23

Data Type SUBJ

Sample Value 0.000

Sample Time 14:24

Data Type BLK

Sample Value 0.000

Sample Time 14:25

Data Type SUBJ

Sample Value 0.000

Sample Time 14:26

Data Type BLK

Sample Value 0.000

Sample Time 14:27

Standard Type Dry Gas Std

Standard Value 0.094

Standard Lot Number AG406301-24

Standard Expiration Date 03/04/2016

Tank Pressure 1061

Barometric Pressure 711 mmHg

Blow Sample Number 1 Blow Duration 4.01 sec

Blow Volume 1925 cc End-of-Blow Time 14:24

Blow Sample Number 2 Blow Duration 3.61 sec

Blow Volume 1903 cc End-of-Blow Time 14:26

Tamper Evident Stamp 78cf64ca

Test Status Code 0

Test Status Success